

FIG. 1 (Related Art)

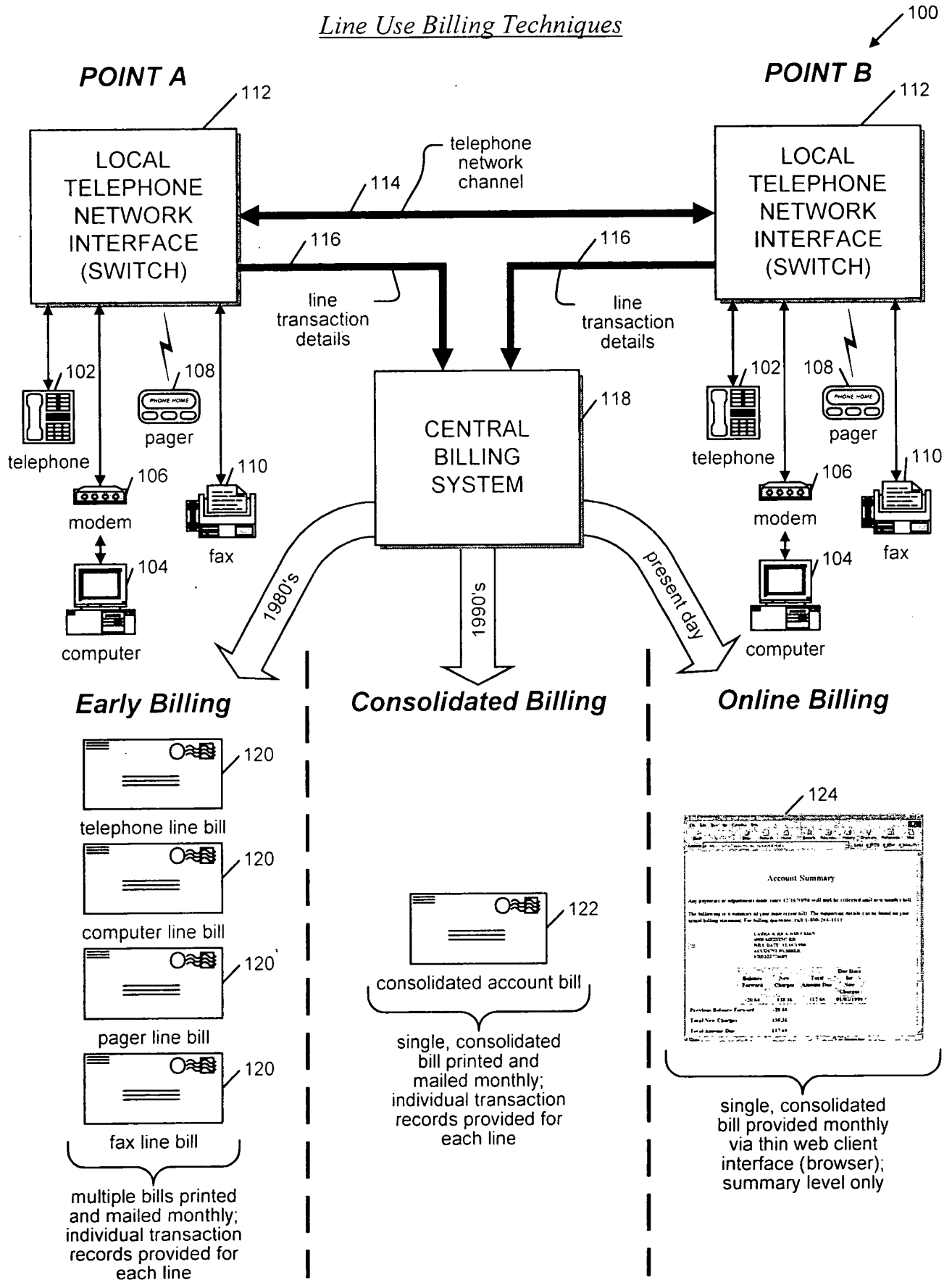


FIG. 2 (Related Art)

Online Summary Billing Mechanism

Account Summary

Any payments or adjustments made since 12/16/1998 will **not** be reflected until next month's bill.

The following is a summary of your most recent bill. The supporting details can be found on your actual billing statement. For billing questions, call 1-800-244-1111.

LAURA & RICK SMITH
 4808 JONES DRIVE
 BILL DATE: 12/16/1998
 ACCOUNT NUMBER: 2225322776085

Balance Forward	New Charges	Total Amount Due	Due Date for New Charges
-20.68	138.36	117.68	01/07/1999

Previous Balance Forward -20.68
 Total New Charges 138.36
 Total Amount Due 117.68

total charges for consolidated account only; individual transaction records are not provided

FIG. 3

Interactive Consolidated Billing

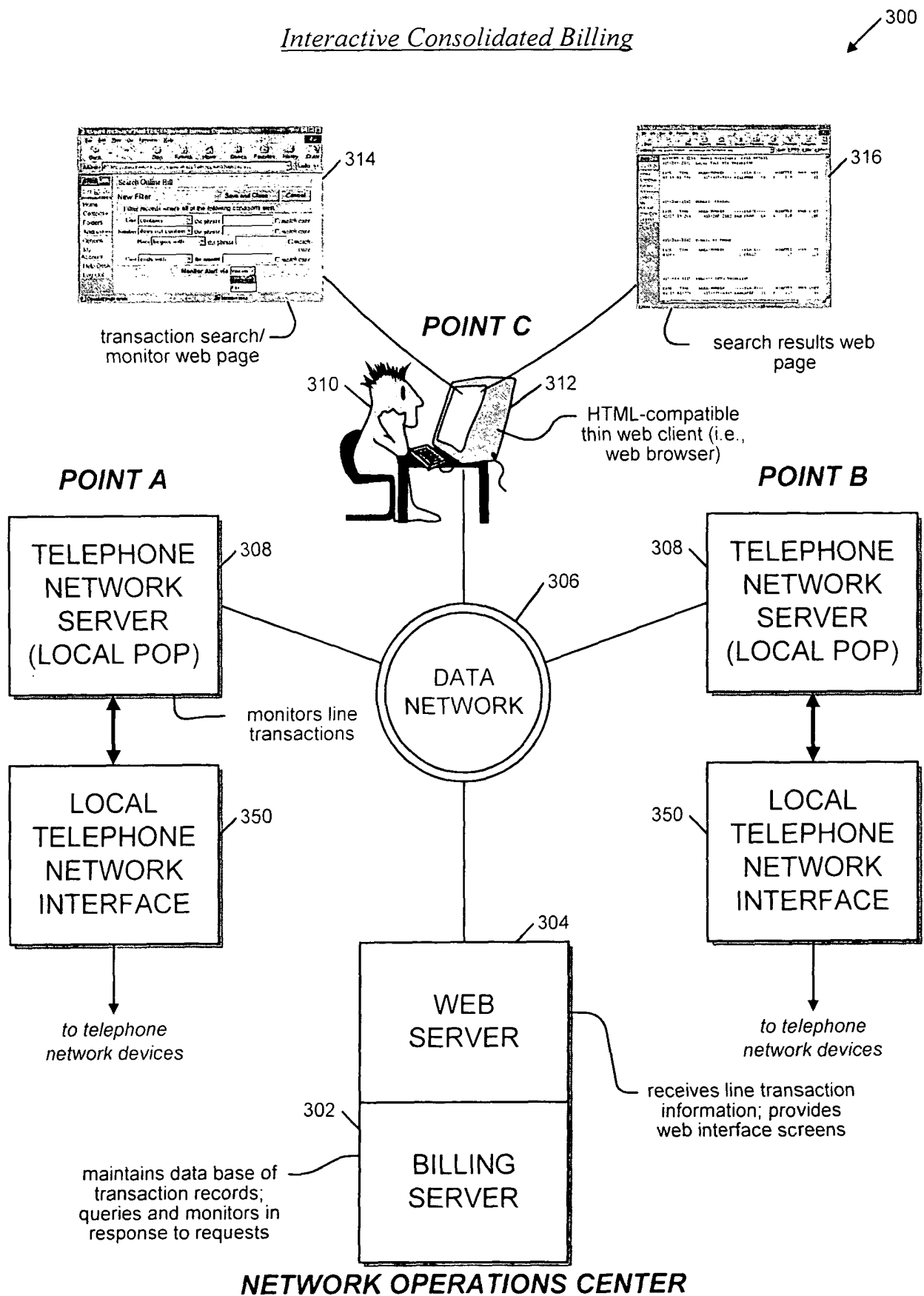


FIG. 4

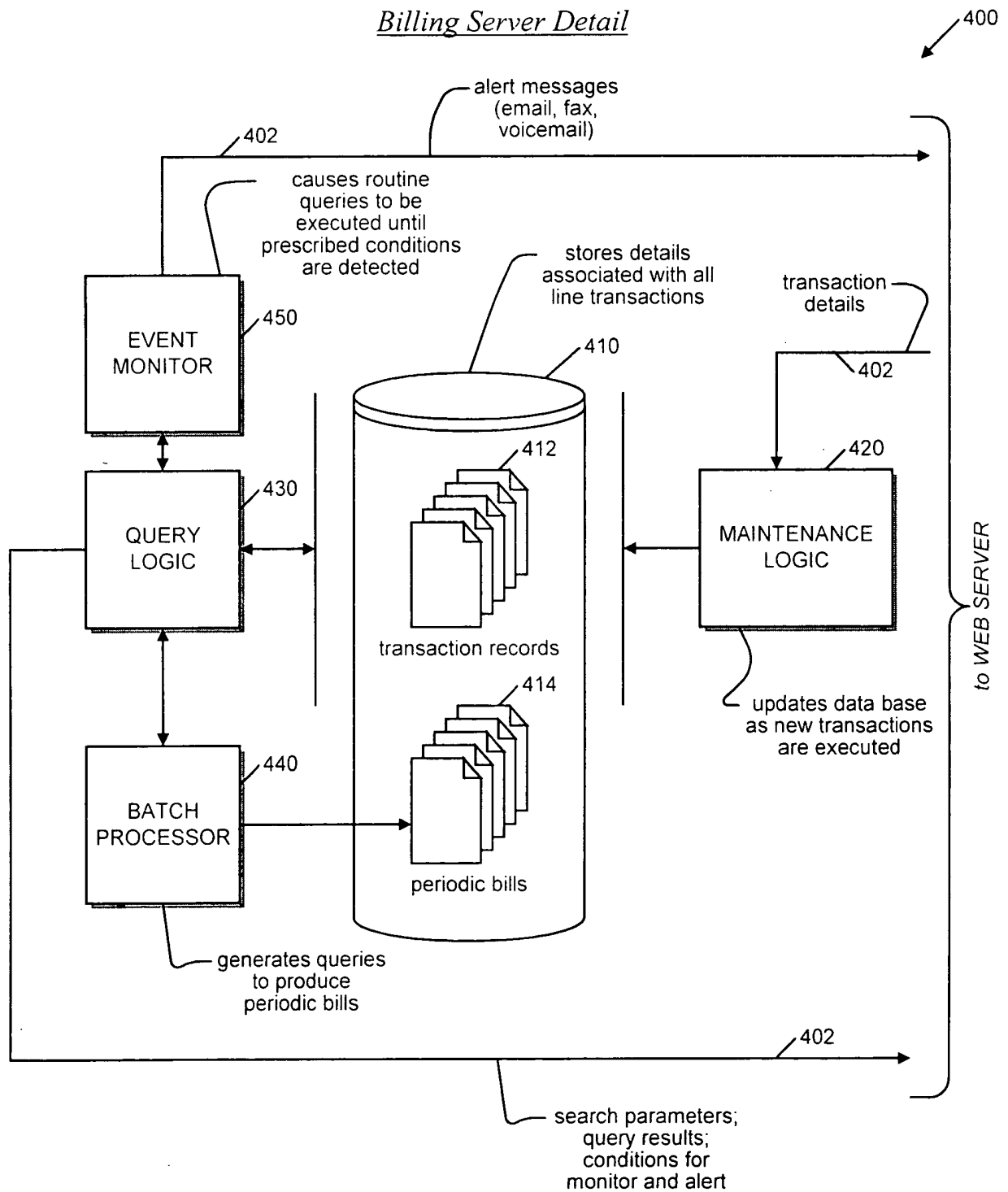


FIG. 5

Event Monitor Details

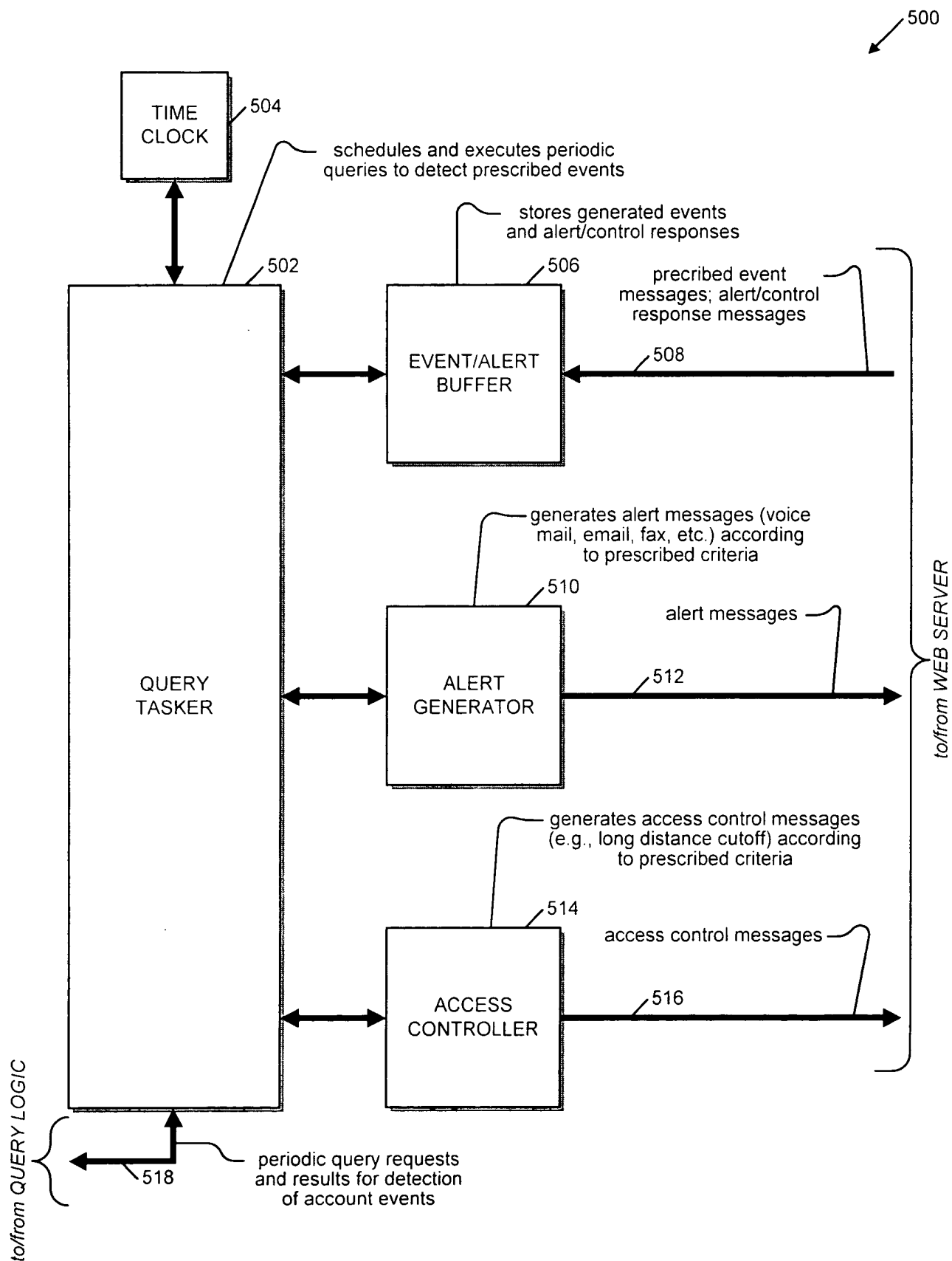


FIG. 6

Payment Options Web Page

allows user to specify payment options and enables periodic statement access via thin web client

600

602

610

612

Options Help

Payment Save and Close Cancel

Credit Card

For security reasons, we do not display your credit card information, but you may change it at will.

Type of credit card Visa

Credit card number 1234 5678 9876 5432

Expiration date (mm/yy) 08/08

Cardholder's name John D. Doe

How do you want your monthly statement?

☒ Web (free)

☐ Email (free) (Leave blank to send to your ThinkLink Email Address.)

Email Address john_doe@email.com

☐ Fax (Leave blank to send to your ThinkLink Fax Number.)

Fax Number

☐ Send me a paper invoice with call detail and payment handling (\$2.95 charge applies per month)

Done Internet zone

FIG. 7

Account Options Web Page

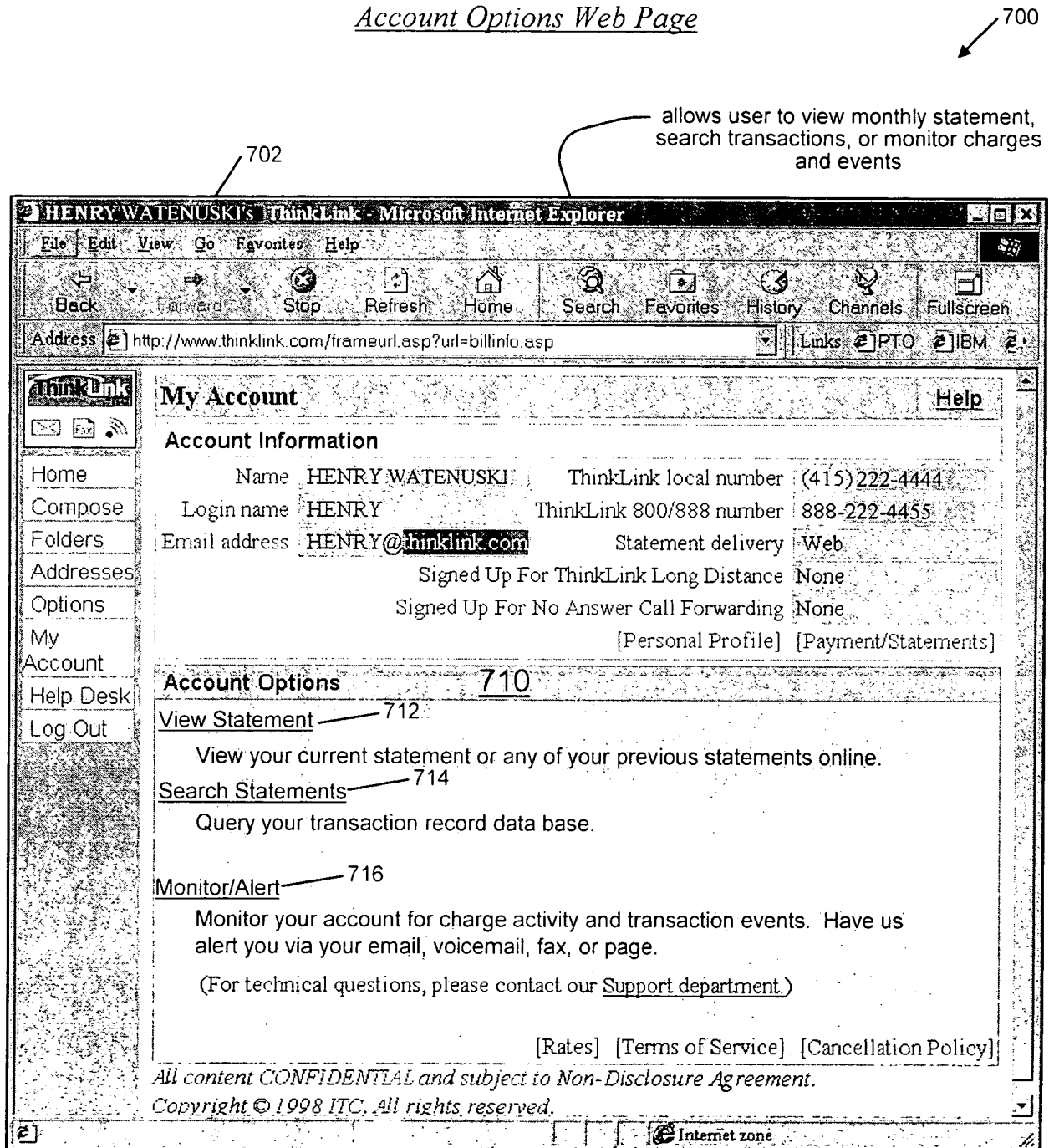


FIG. 8

Transaction Search/Monitor Web Page

allows user to prescribe immediate search parameters and to specify alert medium

802

800

Richard Huffman's ThinkLink - Microsoft Internet Explorer

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Chanr

Address <http://www.thinklink.com/frameurl.asp?url=/options/options.asp> Links

Search Online Bill 810

New Filter **Save and Close** **Cancel**

Filter records where all of the following conditions exist:

Line the phrase ☐ match case

Number the phrase ☐ match case

Place the phrase ☐ match case

Cost the amount ☐ match case

Monitor Alert via

Opening page options Internet zone

FIG. 9

Search Results Web Page

900

provides individual transaction details for multiple lines

902

Henry Watenuki's ThinkLink - Microsoft Internet Explorer

Address: http://www.thinklink.com/frameurl.asp?url=billinfo.asp

ACCOUNT # 1280 Henry Watenuki CALL DETAIL

923-123-4567 LONG DISTANCE 912

DATE	TIME	AREA/NUMBER	PLACE	MINUTES	YOUR COST
03/19	01:59P	415-123-4567	MILLBRAE CA	P 1.0	.11

845-123-4567 LONG DISTANCE 914

910

DATE	TIME	AREA/NUMBER	PLACE	MINUTES	YOUR COST
02/27	10:26A	415-268-9999	SAN FRAN CA	A 27.0	2.70

227-123-4567 LONG DISTANCE 914

916

DATE	TIME	AREA/NUMBER	PLACE	MINUTES	YOUR COST
03/03	12:43P	478-254-9999	BOSTON MA	54.0	4.86

713-999-8989 LONG DISTANCE 914

916

DATE	TIME	AREA/NUMBER	PLACE	MINUTES	YOUR COST
04/18	01:37P	815-123-4567	KANKAKEE IL	F 1.0	.10

Done Internet zone

FIG. 10

Access Monitor and Control Web Page

allows user to prescribe account event and subsequent access control response when event occurs

1000

1002

Richard Huffman's ThinkLink - Microsoft Internet Explorer

File Edit View Go Favorites Help

Back Forward Stop Refresh Home Search Favorites History Chanr

Address <http://www.thinklink.com/frameurl.asp?url=/options/options.asp> Links

ThinkLink

Home Compose Folders Addresses Options My Account Help Desk Log Out

Account Monitor/Control 1010

Account Number 123456789 1011 Save and Close Cancel

Alert/Control Customer Access When

Charge exceeds 1012 \$2500.00 OR

Usage exceeds 1013 3 month avg by 50%

Alert customer 1014 via email

Control cuts off 1015 service long distance, vmail

Opening page option Internet zone

FIG. 11

Method for Interactive Billing Access Via Thin Web Client

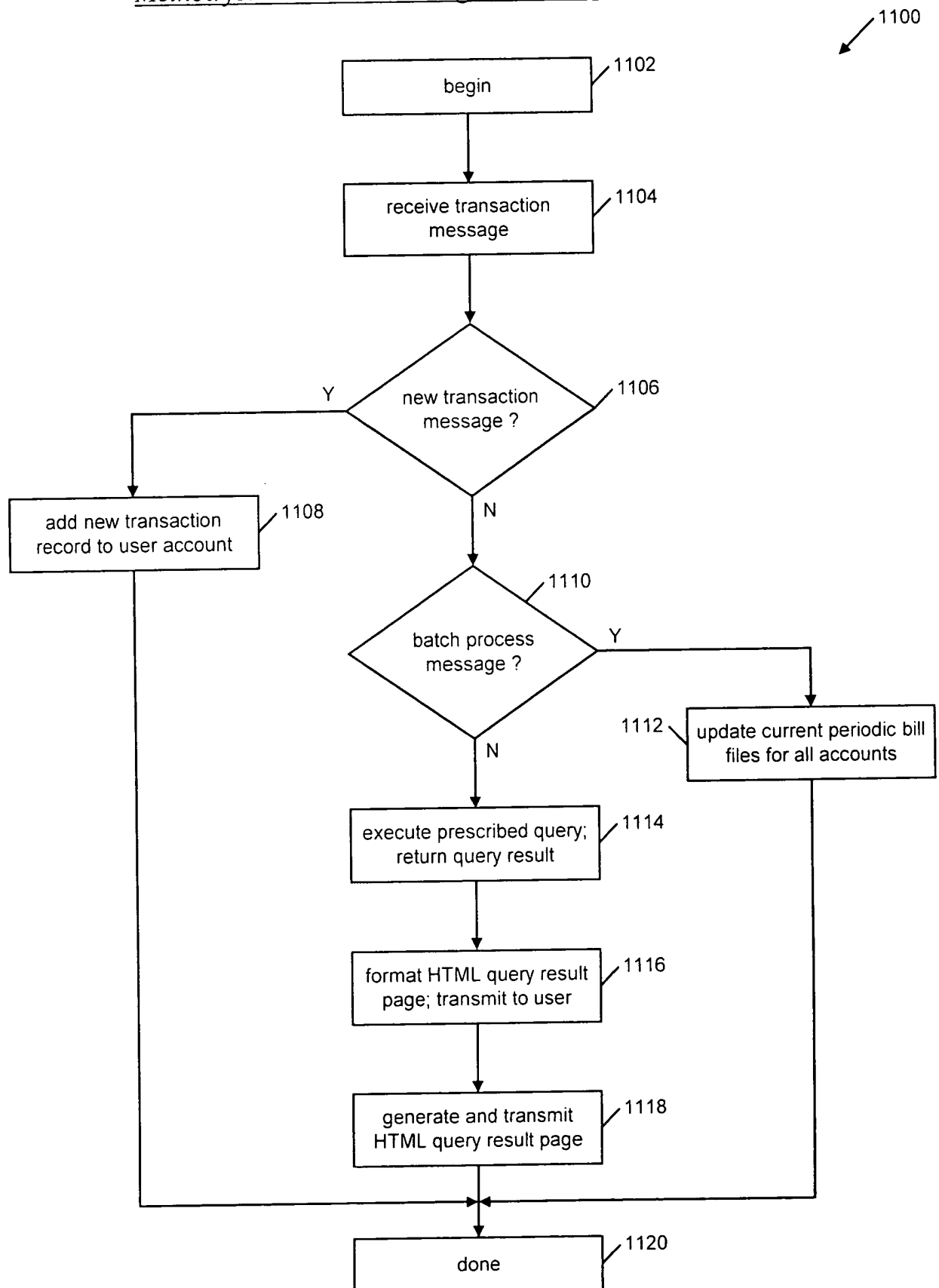


FIG. 12

Method for Account Monitoring/Control Via Thin Web Client

